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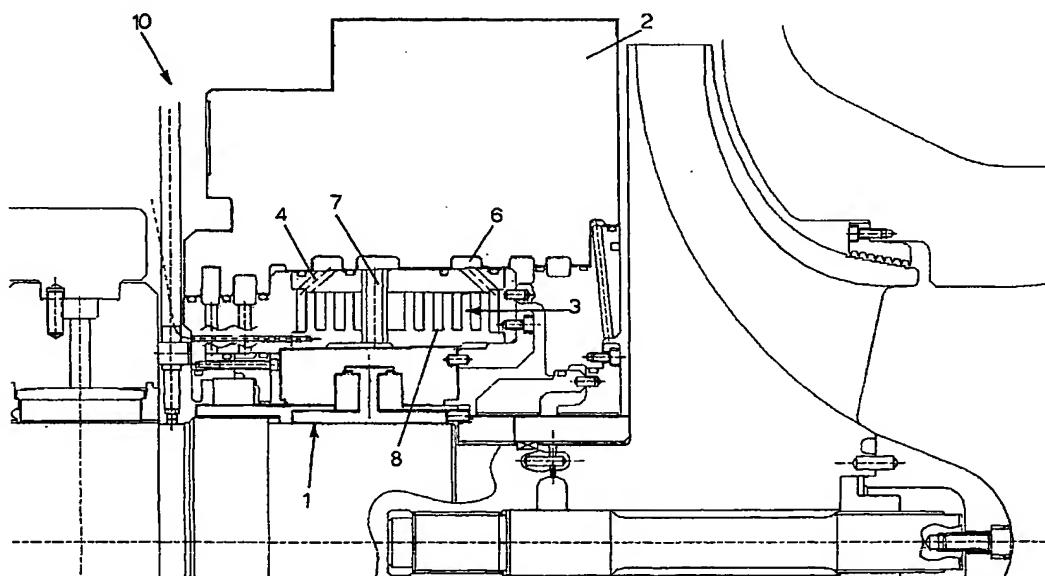
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(54) Title: **HEAT EXCHANGER DEVICE FOR A GAS SEAL FOR CENTRIFUGAL COMPRESSORS**



(57) Abstract: Heat exchanger device for a gas seal (1) for centrifugal compressors equipped with a fluid heat exchanger (3) positioned between the gas seal (1) and the housing wall of the seal to keep the temperature of the seal (1) low in the case of high temperatures of the wall and/or compressed gas.

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